

**IN THE CLAIMS:**

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. When striketrough cannot easily be perceived, or when five or fewer characters are deleted, [[double brackets]] are used to show the deletion. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 2-5 and CANCEL claim 1 in accordance with the following:

1. (CANCELLED)

2. (CURRENTLY AMENDED) ~~The~~A weighing conveyor as claimed in Claim 1, which comprises a conveyor apparatus successively transporting articles to be weighed, a load detector detecting a weight of the articles to be weighed that are successively transported by the conveyor apparatus, and a housing accommodating the load detector,

wherein a fixed end of the load detector is connected with the housing and a free end thereof is connected with a support member to support the conveyor apparatus, said support member protruding outwardly from a bottom surface of the housing, and

wherein the conveyor apparatus is arranged immediately above the housing and the supporting member, after having protruded outwardly from the bottom surface of the housing, extends upwardly of the housing towards the conveyor apparatus.

3. (CURRENTLY AMENDED) The weighing conveyor as claimed in Claim ~~1~~2, wherein a surface of the housing confronting the conveyor apparatus is defined by a downwardly continuously inclined face.

4. (CURRENTLY AMENDED) The weighing conveyor as claimed in Claim ~~1~~2, further comprising a drive source ~~for~~ driving the conveyor apparatus, said drive source being accommodated within the housing.

5. (CURRENTLY AMENDED) The weighing conveyor as claimed in Claim 4, further comprising a drive transmission mechanism ~~for~~ transmitting a driving force of the drive source to the conveyor apparatus, and being ~~is~~ accommodated within the support member.